

Date: Tuesday, 13/01/2009 10:41:39 AM
 User: Melanie Fauteux

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services	Drawing Name	: MOUNTING PLATE
Job Number	: 44723		
Estimate Number	: 13244		
P.O. Number	:	Part Number	: D3694041
This Issue	: 13/01/2009 S.O. No. :	Drawing Number	: D3694 PREL C
Prsht Rev.	: NC	Project Number	: N/A
First Issue	: / / Type : MACHINED PARTS	Drawing Revision	: PREL
Previous Run	: 44722	Material	:
Written By	:	Due Date	: 16/01/2009 Qty: <u>4</u> Um: Each
Checked & Approved By	: <u>MF 09-01-13</u>		
Comment	: Est Rev:A 08-03-27 new issue DD verified by:JLM Est Rev:B 09-01-13 As per Rev C JLM Verified By:DD		

Additional Product



PRELIMINARY ISSUE

Job Number:



09-01-13 PER EAW#09-502P

Seq. #:	Machine Or Operation:	Description :
---------	-----------------------	---------------

1.0	D36941	Mounting Plate
-----	--------	----------------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Mounting Plate

BATCH: B 44721 W.P. J-F

SP 09/01/23 ①

2.0	D36943	MOUNTING PLATE ASSY
-----	--------	---------------------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

PROTECTIVE PLATE

Batch: 44715

3.0	D36945	MOUNTING PLATE ASSY
-----	--------	---------------------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

MOUNTING PLATE ASSY

BATCH: 44716

4.0	AN526C1032R8	Screw
-----	--------------	-------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Screw

BATCH: 4216

5.0	AN960JD10	Washer
-----	-----------	--------



Comment: Qty.: 5.0000 Each(s)/Unit Total : 5.0000 Each(s)

Washer

109061

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 13/01/2009 10:41:39 AM
User: Melanie Fauteux

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: MOUNTING PLATE

Job Number: 44723

Part Number: D3694041

Job Number:



Seq. #:	Machine Or Operation:	Description :
---------	-----------------------	---------------

6.0	MS21042L3	Nut
-----	-----------	-----



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Nut

BATCH: 108816

7.0	MS21209F120	HELI COIL
-----	-------------	-----------



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

HELI COIL

Batch: 107823

8.0	MS24693C271	Screw
-----	-------------	-------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Screw

BATCH: 1112

9.0	MS24693C273	Screw
-----	-------------	-------



Comment: Qty.: 4.0000 Each(s)/Unit Total : 4.0000 Each(s)

Screw

BATCH: 108246

10.0	SMALL FAB 1	SMALL & MEDIUM FAB RESOURCE 1
------	-------------	-------------------------------



Comment: SMALL & MEDIUM FAB RESOURCE 1

1-Install helicoils as per Dwg D3694

2-Install Protective & Mounting plate as per Dwg D3694

10/01/23

11.0	QC5	INSPECT WORK TO CURRENT STEP
------	-----	------------------------------



Comment: INSPECT WORK TO CURRENT STEP

12.0	PACKAGING 1	PACKAGING RESOURCE #1
------	-------------	-----------------------



Comment: PACKAGING RESOURCE #1

Identify with Dart part # using a fine point permanent marker and Stock

Location: _____

D412-761-019 B344750

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 13/01/2009 10:41:39 AM
User: Melanie Fauteux

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: MOUNTING PLATE

Job Number: 44723

Part Number: D3694041

Job Number:



Seq. #:

Machine Or Operation:

Description :

13.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

09/02/19 *[Signature]*

Job Completion



mf 09-01-24

POSITIVE RECALL

REPECTIVE

09-01-13

AUTH

DATE

09.02.17

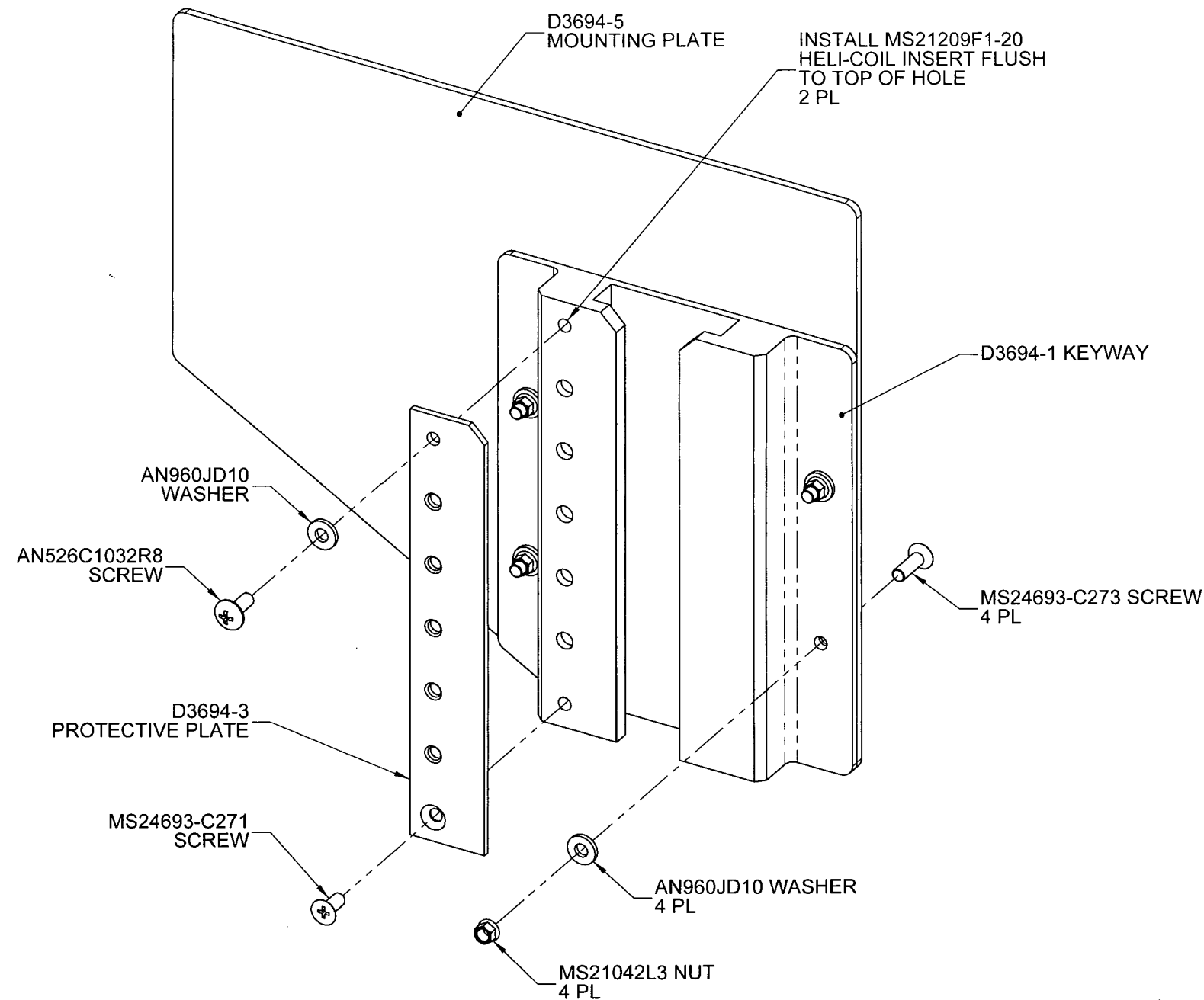
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



D3694-041 MOUNTING PLATE ASSY

D3694-041 NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3694-041" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 2.70 lbs

ITEM	QTY -041	P/N	DESCRIPTION
1	X	D3694-041	MOUNTING PLATE ASSY
11	1 ✓	D3694-1	KEYWAY
12	1 ✓	D3694-3	PROTECTIVE PLATE
13	1 ✓	D3694-5	MOUNTING PLATE
21	1 ✓	AN526C1032R8	SCREW
22	5 ✓	AN960JD10	WASHER
23	4 ✓	MS21042L3	NUT
24	2 ✓	MS21209F1-20	HELI-COIL, SCREW LOCKING (RED)
25	1 ✓	MS24693-C271	SCREW
26	4	MS24693-C273	SCREW

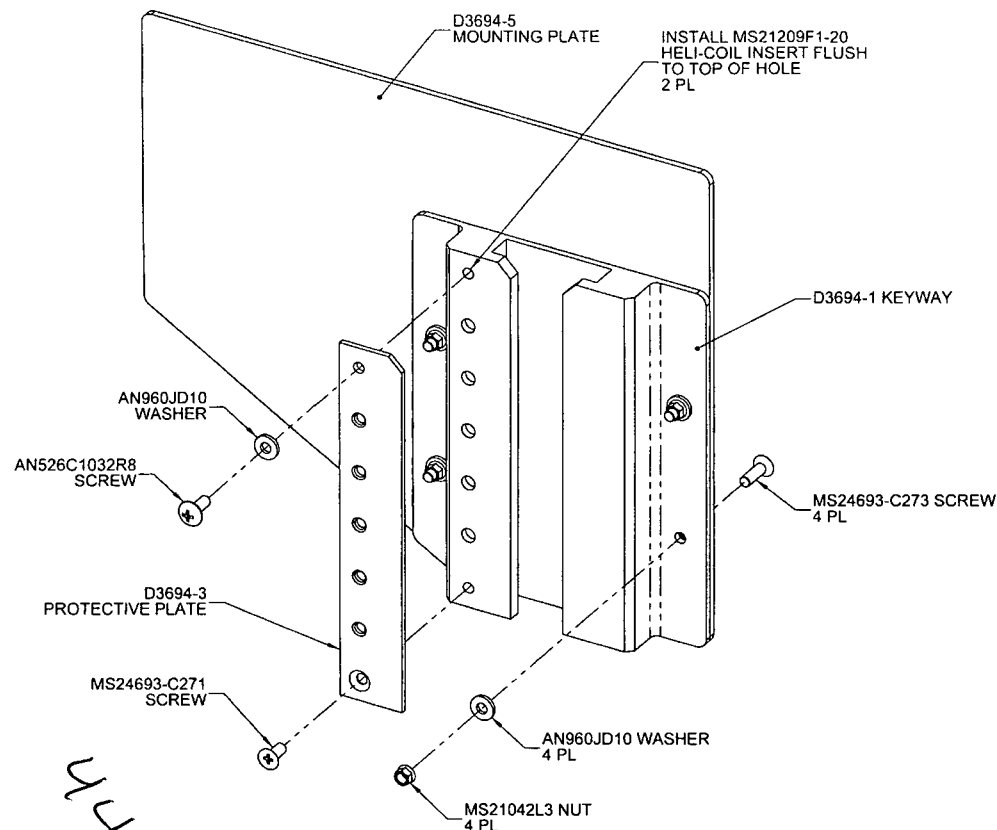
Updated
Pls Verify
EST

44723

PRELIMINARY ISSUE

09.01.23 Per
ECW #09.7028

C	REDESIGNED ITEM 11; REVISED ITEM 12: DIM Ø0.204 WAS Ø0.234 (ZN D6-3); ADDED ITEM 13; UPDATED BOM TO CURRENT STANDARDS (ZN D3-1). REASON: ENSURE COMPATIBILITY WITH ELIGIBLE OEM AIRCRAFT POSTS AND ELIMINATE SLOPPY FIT.	MB	08.11.03
B	QTY. 1 MS24693-C271 SCREW WAS QTY. 2 (ZN D3-1); ADD AN526C1032R8 SCREW AND AN960JD10 WASHER (ZN D3-1, ZN C7-1); 1.18 WAS 1.15 (ZN C7-3); CSK WAS 2 PL (ZN D4-3); 0.810 WAS 0.785 (ZN C3-3). REASON: REDESIGN TO USE AN526 TYPE SCREW HEAD AS SAFETY STOP	MB	08.06.26
A	NEW ISSUE	MB	08.03.14
REV.	DESCRIPTION	BY	DATE
DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED		DRAWING NO.	REV. C
MFG. APPR.		D3694	SHEET 1 OF 4
APPROVED		TITLE	SCALE
DE APPR.		MOUNTING PLATE ASSY	NTS
DATE	08.11.03	COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	



D3694-041 MOUNTING PLATE ASSY

D3694-041 NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3694-041" USING FINE POINT PERMANENT INK MARKER
- 7) WEIGHT: 2.70 lbs

ITEM	QTY	P/N	DESCRIPTION
1	X	D3694-041	MOUNTING PLATE ASSY
11	1	D3694-1	KEYWAY
12	1	D3694-3	PROTECTIVE PLATE
13	1	D3694-5	MOUNTING PLATE
21	1	AN526C1032R8	SCREW
22	5	AN960JD10	WASHER
23	4	MS21042L3	NUT
24	2	MS21209F1-20	HELI-COIL, SCREW LOCKING (RED)
25	1	MS24693-C271	SCREW
26	4	MS24693-C273	SCREW

RELEASED
09/12/05 MB

C	REDESIGNED ITEM 11; REVISED ITEM 12: DIM Ø0.204 WAS Ø0.234 (ZN D6-3); ADDED ITEM 13; UPDATED BOM TO CURRENT STANDARDS (ZN D3-1). REASON: ENSURE COMPATIBILITY WITH ELIGIBLE OEM AIRCRAFT POSTS AND ELIMINATE SLOPPY FIT.	MB	08.11.03
B	QTY 1 MS24693-C271 SCREW WAS QTY 2 (ZN D3-1); ADD AN526C1032R8 SCREW AND AN960JD10 WASHER (ZN D3-1, ZN C7-1); 1.18 WAS 1.15 (ZN C7-3); CSK WAS 2 PL (ZN D4-3); 0.810 WAS 0.785 (ZN C3-3). REASON: REDESIGN TO USE AN526 TYPE SCREW HEAD AS SAFETY STOP	MB	08.06.26
A	NEW ISSUE	MB	08.03.14
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	08.11.03		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. **D3694** REV. C
SHEET 1 OF 4
TITLE **MOUNTING PLATE ASSY** SCALE NTS

COPYRIGHT © 2008 BY DART AEROSPACE LTD
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD